

View Online at <https://aerobasegroup.com/nsn/5985-01-102-0996>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.118 inches all flanges and 1.126 inches all flanges

Flange Inside Height:

0.493 inches all flanges and 0.501 inches all flanges

Flange Outside Width:

2.498 inches all flanges and 2.502 inches all flanges

Flange Outside Height:

1.748 inches all flanges and 1.752 inches all flanges

Flange Depth:

0.498 inches all flanges and 0.502 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.220 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

1.000 feet

Flexibility:

Flexible single tubing segment

Material:

Rubber synthetic single tubing jacket

Surface Treatment:

Chromate all flange all surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0